Correction to: Theoretical Fluid Dynamics

Correction to:

**A. Feldmeier, *Theoretical Fluid Dynamics*,
Theoretical and Mathematical Physics,
<https://doi.org/10.1007/978-3-030-31022-6>**

In the original version of this book, the following belated corrections have been incorporated:

Page 18, Eq. (2.54): replace $d\vec{F}$ by $d\vec{F}(d\vec{a})$.

Page 18: delete full sentence after boxed Eq. (2.55).

Page 34, item (d): add “and” before “using Gauss’ theorem.”

Page 213, Eqs. (6.21) and (6.23): replace $\oint$ by $\int$.

Page 214, Eqs. (6.25) and (6.27): replace $\oint$ by $\int$.

Page 215, Eq. (6.29): replace $\oint$ by $\int$.

The erratum book has been updated with the changes.

The updated version of these chapters can be found at
https://doi.org/10.1007/978-3-030-31022-6_2
https://doi.org/10.1007/978-3-030-31022-6_6